

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/orh/nrwww/public/odrm>

Summary river data for December 3-9, 2001 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

| Date | Discharge to river | | | Diversions to New York City water supply | | | |
|--------|-----------------------|---------------------|-----------------------|--|-------------------|-------------------|------------------------|
| | Pepacton | Cannonsville | Neversink | Pepacton | Cannonsville | Neversink | Average |
| | release begin 1200 | release end 2400 | release begin 1500 | beginning 0800 | beginning 0800 | beginning 0800 | Dec.1, 2001 to date |
| Dec. 3 | 4 | 10 | 3 | 497 | 0 | 0 | 497 |
| 4 | 4 | 9 | 3 | 495 | 0 | 0 | 497 |
| 5 | 12 | 8 | 3 | 497 | 0 | 0 | 497 |
| 6 | 135 | 30 | 10 | 497 | 0 | 0 | 497 |
| 7 | 36 | 30 | 16 | 496 | 0 | 0 | 497 |
| 8 | 4 | 29 | 16 | 495 | 0 | 0 | 496 |
| 9 | 193 | 7 | 4 | 495 | 0 | 0 | 496 |

| | | |
|-----------------------------|--|--|
| Pepacton Reservoir (P): | Available storage December 10, 2001 (0800) | 50.552 billion gals. 36.1 % (elev. 1,218.32 ft.) |
| | Spillway crest elevation 1,280.00 ft. | 140.190 billion gallons. |
| Cannonsville Reservoir (C): | Available storage December 10, 2001 (0800) | 4.410 billion gals. 4.6 % (elev. 1,055.30 ft.) |
| | Spillway crest elevation 1,150.00 ft. | 95.706 billion gallons. |
| Neversink Reservoir (N): | Available storage December 10, 2001 (0800) | 11.888 billion gals. 34.0 % (elev. 1,380.22 ft.) |
| | Spillway crest elevation 1,440.00 ft. | 34.941 billion gallons. |
| Combined contents, PCN: | Available storage December 10, 2001 (0800) | 66.850 billion gals. 24.7 % |
| | Combined capacity at spillway level | 270.837 billion gallons. |
| Lake Wallenpaupack: | Available storage December 9, 2001 (2400) | 16.962 billion gals. 47.8 % (elev. 1,179.9 ft.) |
| | Spillway crest elevation 1,190.00 ft. | 35.451 billion gallons. |

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

| Date | Releases from N.Y.C. Reservoirs | | | | Power releases | | Computed uncon- trolled ² | Total Discharge | Precipitation | |
|--------|----------------------------------|----------|-------------------|----------------|--------------------|------------------|--|--------------------|---------------|--------|
| | Directed release ¹ | Pepacton | Cannons- ville | Never- sink | Wallen- paupack | Rio Reservoir | | | (inches) | |
| | | | | | | | | | Daily | Cumul. |
| Dec. 3 | 398 | 362 | 31 | 5 | 0 | 0 | 1,882 | 2,280 | 0 | .52 |
| 4 | 0 | 15 | 15 | 5 | 0 | 0 | 1,665 | 1,700 | 0 | .52 |
| 5 | 0 | 6 | 15 | 5 | 0 | 0 | 1,434 | 1,460 | .01 | .53 |
| 6 | 0 | 6 | 14 | 5 | 0 | 0 | 1,315 | 1,340 | 0 | .53 |
| 7 | 0 | 6 | 12 | 5 | 59 | 0 | 1,168 | 1,250 | .01 | .54 |
| 8 | 80 | 19 | 46 | 15 | 109 | 117 | 1,114 | 1,420 | 0 | .54 |
| 9 | 281 | 209 | 46 | 25 | 0 | 0 | 1,030 | 1,310 | .50 | 1.04 |

1. Release directed to maintain a flow at Montague of 1,550 cfs, December 3; 1,350 cfs, December 4-9, 2001.

2. Includes conservation release of 60 cfs from Rio Reservoir.

Divisions by New Jersey through the D & R Canal, December 3-9, 2001, averaged 62.3 mgd. The average diversion during drought, December 1-9, 2001 was 62.1 mgd and the maximum diversion during the period was 65 mg December 9, 2001.